

Abstract

The present invention provides a textile material comprising a tightly woven paper fabric having a backing applied on only one side. The tight weave allows the backing to be applied as a liquid, whereupon curing cause the liquid to harden. The backing confers additional strength and durability to the paper fabric and allows mass production of paper fabrics by the formation of a continuous sheet that can be cut to desired dimensions and shapes without fraying at the edges. The present invention also provides methods for forming tightly woven fabrics and for applying a backing onto this fabric.

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